

**Amendments to the specification:**

CF 6/2/10  
Please replace the paragraph that begins on page <sup>3</sup>~~2~~, line 5 and ends on page 3, line <sup>15</sup>~~17~~ with the following amended paragraph:

Current methods of repairing network circuits, however, do not include tracking of rerouted network circuits. For example, while repairing a network circuit, data may be rerouted to a backup circuit having an identification which is different than the original network circuit which failed. In order to access this information, a technician would be required to manually access the network database to lookup the identification of the failed network circuit and cross-reference this information with data obtained from the logical element module to identify the backup circuit used for rerouting network circuit data. Moreover, there is currently no way to monitor or track the performance of backup network circuits over time such that underperforming or over-utilized backup circuits may be identified. ~~It is with respect to these considerations and others that the present invention has been made.~~